

Date: Sun, 24 Oct 93 04:30:26 PDT  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V93 #81  
To: Ham-Equip

Ham-Equip Digest                      Sun, 24 Oct 93                      Volume 93 : Issue    81

Today's Topics:

    ??Best VHF Packet TNC fo  
    Alinco DJ580T intermod.  
    Can Kenwood TM732A play games?  
    Converting GE MAstr II 450-470 repeater to Ham 440 Band  
    HELP for SR210 SSB RTX  
    HF rig for sale

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 19 Oct 1993 06:49:02  
From: ddsww1!Chigate!Uucp@uunet.uu.net  
Subject: ??Best VHF Packet TNC fo  
To: ham-equip@ucsd.edu

To: szhall@elroy.ucdavis.edu ()  
On 09-21-93 szhall@elroy.ucdavis.edu wrote to All...

> From: szhall@elroy.ucdavis.edu ()  
> Date: Tue, 21 Sep 1993 20:00:44 GMT  
>  
>  
> I am looking for a basic TNC for two meters with a mail box..What  
is be  
> best one one for the money..I don't need CW, Ritty etc...Tnx for ur  
help..Jeff  
>

> --- GIGO  
> \* Origin: X A2z+=ch X University of California, Davis (1:2200/3)

I run a pair of AEA PCB-88 internal tnc's on my node & bbs  
& have found them to function very well with no failures.  
They come with very good docs & are very easy to set up  
and operate ( with included software ) they sell for \$150 new.  
73, Ken KI7HM@KI7HM.MT.USA.NA

... OFFLINE 1.35

\* Origin: Via RH0! \* 708.238.1901. fname.lname@radiohobby.chigate.com  
(1:115/747)

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Date: 23 Oct 1993 07:08:00 -0600  
From: paris.ics.uci.edu!csulb.edu!library.ucla.edu!agate!howland.reston.ans.net!  
darwin.sura.net!news-feed-2.peachnet.edu!umn.edu!lynx.unm.edu!triton.unm.edu!news-  
user@@news.service.uci.edu  
Subject: Alinco DJ580T intermod.  
To: ham-equip@ucsd.edu

I remember a long thread in this group a couple of months ago about the  
intermod problem on the DJ580. I am sorry to take up any bandwidth, but at  
the time I did not own one. Now I do ! Could some of you oracles/wizards  
of electronics forward any info you may have on this radio and helpful  
hints you may have ? I just picked one up and I would like to extend the  
received range without making it a wideband brick.

Thanks in advance.

Please email any suggestions, mods, addresses of people I could get help  
from....or ANY words of wisdom.

TO

llwest@triton.unm.edu

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Date: Fri, 22 Oct 1993 19:10:30 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!  
newsrelay.iastate.edu!news.iastate.edu!metropolis.gis.iastate.edu!  
willmore@network.ucsd.edu  
Subject: Can Kenwood TM732A play games?  
To: ham-equip@ucsd.edu

epm52766@uxa.cso.uiuc.edu (Agent\_X) writes:

>trhodes@cpqhou.sys.hou.compaq.com (Tom Rhodes) writes:

>>> I've heard "rumors" that my mobile dualband Kenwood TM732A radio

>>> can play games by pushing the correct button(s) during power-up.

>>Last week, I accidentally reset the memory in my TM732 and while driving  
>>down the road trying to reprogram it I got it into a mode where everything  
>>on the display was off except for the words:

>>

>> hello

>> hello

>>alternating with

>> enjoy

>> hobby

>The radio will do this if you power up with microphone attached after  
>approx 30 seconds.

I just helped install one of these in a friends car. He also got the 6m band unit. It says: "hello hello hello" pause "enjoy your hobby" pause, etc. It goes on for a little while and there is even a screen at the end where you can program messages. I'm afraid that all of this is in the manual, so it's no great find. \*sigh\* :)

Cheers,

David (NOYMV)

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willmore@iastate.edu | "Death before dishonor" | "Better dead than greek" |  
David Willmore | "Ever noticed how much they look like orchids? Lovely!" |  
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Date: 23 Oct 93 15:10:46 GMT

From: ogicse!emory!kd4nc!ke4zv!gary@network.ucsd.edu

Subject: Converting GE MAstr II 450-470 repeater to Ham 440 Band

To: ham-equip@ucsd.edu

In article <009745A3.BA8117B8@pomona.claremont.edu> pat@pomona.claremont.edu writes:

> I have just inherited a GE MASTR II Deskside model 20 watt UHF repeater with  
>the manual and from the looks if it I will have to replace some of the Caps in  
>the PA unit to get it operational in the 406-450 range. Is this the correct  
>assumption and then the second question is who is a good source for the  
>frequency ICOM's that this radio uses. I am not uncomfortable doing the work I  
>just want to make sure that this is the correct way to proceed before I invest  
>in the parts and the time. Are there any tricks or other procedures to watch  
>for while I am doing this? I do have access to a station monitor and tuning  
>equipment for check out after the mods are completed. Also one last note, I  
>am also looking for recommendations on a good controller that can be home brew  
>or commercial that has phone patch capabilities.

Ah, this is a lovely unit. If you'll give me the combo numbers off the unit, I can tell you what parts, if any, need to be changed to move it into the ham band. If it's now on a frequency below 460, it shouldn't need any parts changes. Also let me know if it has the GE preamp or not, and which duplexer it has. As far as getting ICOMs, they're common at most ham fleamarkets, GE/Ericsson dealers have them, and Bomar will sell you crystals already installed and compensated into ICOMs for a surcharge of \$20.

Gary

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Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
Destructive Testing Systems	for Jesus, it's good	uunet!rsiatl!ke4zv!gary
534 Shannon Way	enough for Uncle Sam."	emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244	-Ray Stevens	

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Date: 23 Oct 93 15:13:18 GMT  
From: ogicse!emory!kd4nc!ke4zv!gary@network.ucsd.edu  
Subject: HELP for SR210 SSB RTX  
To: ham-equip@ucsd.edu

In article <2a8308\$ldt@olivea.ATC.Olivetti.Com> robertov@flash.ATC.Olivetti.Com (Roberto Valfredini) writes:

>

>Hi there,

>I have got a SR-210 HF SSB TRANSCEIVER by SCIENTIFIC RADIO SYSTEM INC.

>367 Orchard Street

>Rocherster, New York

>

>Does anybody know the better way to modify this radio and make it

>working by using a VFO instead of only using the 10 available channels

>that are standard with the ten xtal that are into it.

>I have figured out some ways but I may be wrong and somebody already did

>some modification on this equipment so I am asking for hits.

>I would to like move from one channal 100KHZ up or down so that the input

>and output network should not suffer too much about the modification.

I have 3 of these beauties, and the 4-1000A amplifiers that go with them. I've thought about how to convert them to VFO control, but haven't actually done it yet. If anyone has, I'd also be interested in seeing how they did it.

Gary

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Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
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Destructive Testing Systems | for Jesus, it's good | uunet!rsiatl!ke4zv!gary  
534 Shannon Way | enough for Uncle Sam." | emory!kd4nc!ke4zv!gary  
Lawrenceville, GA 30244 | -Ray Stevens |

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Date: 23 Oct 93 19:02:54 -0700  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!sol.ctr.columbia.edu!  
hamblin.math.byu.edu!yvax.byu.edu!harrc@network.ucsd.edu  
Subject: HF rig for sale  
To: ham-equip@ucsd.edu

I have a used HF rig for sale, as I have become too busy for my  
hobby. It has been a great radio, used for DX, mobile, field  
day, etc.

It is a Kenwood TS-520 with microphone, manuals, 12v cables, etc.

\$350.00 or make me an offer I can't refuse.

Again, this radio is well cared for and recently 'tuned - up' by  
a professional. I hope it serves you as well as it has me.

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End of Ham-Equip Digest V93 #81  
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